What is Heart Failure?

A diagnosis of heart failure sounds scary, as if your heart could stop at any moment. But the underlying heart conditions that commonly cause heart failure, such as coronary artery disease or high blood pressure, typically develop slowly, over many years. The development of heart failure usually means that your heart's ability to pump blood has weakened, so it can't circulate enough blood to meet your body's needs. Shortness of breath, fatigue, and leg swelling may result. When fluid bulls up, heart failure is called congestive. Sometimes, the heart becomes too stiff to fill properly, and the salso can lead to heart failure.

About five million Americans are living with heart failure, and between 400,000 and 700,000 new cases are diagnosed every year. Heart failure is serious and can be life-threatening. About 250,000 people die annually of heart failure.

Although in some cases, there's no way to reverse damage to the heart, treatments can significantly improve the signs and symptoms. You can also make lifestyle changes, such as exercising, reducing salt intake, and losing weight, to help your weakened heart work as efficiently as possible.

Your best defense against heart failure is to prevent or control risk factors that lead to coronary artery disease, such as high blood pressure, high cholesterol levels, diabetes, smoking, alcohol abuse, inactivity, and obesity.

Doctors sometimes can correct heart failure by treating the underlying cause. For example, controlling a fast heart rhythm may reverse heart failure. But, in most cases, once you have heart failure, it's there to stay. However, with treatment, a failing heart can become stronger and signs and symptoms of heart failure can improve. Doctors usually treat heart failure with medications. Several types of drugs have proved useful in the treatment of heart failure, and are often used together. They include: Digoxin, ACE Inhibitors, Angiotesin II Receptors Blockers, Diurretics,

Beta-blockers, and Aldosterone Receptor Blockers.

For Follow-up Visit:

- Review of daily medications and side effect: bring your list of medications.
- 2. Check of body weight.
- 3. Be prepared for a blood draw.

Resources

AHA American Heart Association <u>www.americanheart.org</u> I-800-242-8721

ACC American College of Cardiology <u>www.acc.org</u> 1-800-253-4636

Heart Failure Society of America www.abouthf.org 1-651-642-1633

Notes and Appointments



HEART FAILURE



The most common side effects: cough, elevated blood potassium levels, low blood pressure, dizziness, headache, drowsiness, weakness, abnormal taste (metallic or salty taste), and rash. It may take up to a month for coughing to subside, and if one ACE inhibitor causes cough it is likely that the others will too.

The most common side effects: Diuretics can cause potassium loss from the body, it is advisable to eat foods or drink liquids high in potassium such as citrus juice, bananas, melons, raisins and dates, Use of salt substitutes also help prevent potassium loss. Sometimes potassium supplement medication may be prescribed by your doctor. Inform your doctor if you develop: breathing difficulty, easy bruising or bleeding, swollen hands or feet, excessive thirst, muscle

The most common side effects: Enlargement of the breasts (gynecomastia) is a not infrequent side effect. Rare side effects include diarrhea, cramps, drowsiness, rash, impotence, irregular menstrual periods, and irregular hair growth.

Aldosterone (Name of drug)

ACE Inhibitors (Name of drug)

Diuretics

cramps, yellowing of the eyes or skin, sore throat

(Name of drug)